

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

00727 U.S. PTO
10/729391
120503



In re application of:

Yoshifumi SEKIGUCHI, Shouichi HIROTA, Shinichi KIMURA and Susumu EDO

Serial No: Not assigned

Filed: December 5, 2003

For: Liquid-Crystal Display Device and Method of Driving Liquid-Crystal Device

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

- 27 sheet(s) of drawings (formal informal) is(are) enclosed.
- 164 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- An assignment of the invention to HITACHI, LTD. is enclosed will follow.
- An associate power of attorney is enclosed will follow.
- Applicant claims small entity status. See 37 CFR 1.27.
- Declaration and Power of Attorney is enclosed will follow.
- A certified copy of Japanese Patent Application No. 2002-357828 filed December 10, 2002 from which priority is claimed under 35 U.S.C. § 119 is enclosed and Japanese Patent Application No. 2003-355776 filed October 16, 2003 from which priority is claimed under 35 U.S.C. § 119 will follow.
- IDS enclosed (with 1 reference(s)).
- Preliminary Amendment is enclosed.
- Application data sheet is enclosed. See 37 CFR 1.76.
- Return postcard is enclosed.

CALCULATION OF FEES

ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	39	-20	19	LG=\$18 SM=\$9	\$18	342	
B	INDEPENDENT CLAIMS FEE*	2	-3	0	LG=\$86 SM=\$43	\$86	0	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							342
D	MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145		\$ 0	
E	BASIC FEE				LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385		\$ 770	
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 1112	
G	ASSIGNMENT RECORDING FEE						\$ 40	\$ 40

*LIST INDEPENDENT CLAIMS 1 and 13.

- Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.
- A check in the amount of \$ 1112.00 to cover the filing fee is enclosed.
- A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
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 - Any additional filing fees required under 37 C.F.R. 1.16
 - Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON LLP.

By:

Anthony J. Orler
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Date: December 5, 2003

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Art Unit: Not assigned
Examiner: Not assigned

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Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- check in amount of \$ 1112.00 as filing fee
- patent application (164 page(s) of specification; 39 claim(s); 1 page(s) of abstract)
- 27 sheet(s) of formal drawings
- executed Declaration and Power of Attorney
- assignment of the invention to HITACHI, LTD.
- certified copy of Japanese patent application No. 2002-357828 which was filed December 10, 2002 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- Information Disclosure Statement with 1 reference
- return postcard

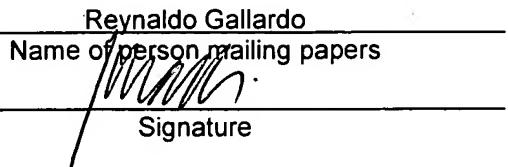
are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

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Date: December 5, 2003

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Reynaldo Gallardo
Name of person mailing papers


Signature